

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference A3232.WO202	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/IB 03/04397	International filing date (day/month/year) 06/10/2003	(Earliest) Priority Date (day/month/year) 08/10/2002
Applicant AZIONARIA COSTRUZIONI MACCHINE AUTOMATICHE A.C.M.A		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 04 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

4

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT 03/04397

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65B3/04 B67C3/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65B B67C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 638 259 A (GARRETT ROBERT W) 12 May 1953 (1953-05-12)	1,4,5
Y	column 1, line 6 -column 4, line 62; figures 1-4	3,6,9-11
X	US 5 713 403 A (JUNG KLAUS-WERNER ET AL) 3 February 1998 (1998-02-03)	1,2,4
Y	column 1, line 20 -column 4, line 8; figures 1-3	3,6,9-11
X	GB 2 035 973 A (BEDIN JEAN) 25 June 1980 (1980-06-25)	1,4
	page 1, line 11 - line 84; figures 1,2	
X	US 6 334 473 B1 (DUMARGUE GUY) 1 January 2002 (2002-01-01)	1,4
	column 2, line 9 - line 33; figure 1	
	--- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

2 December 2003

Date of mailing of the international search report

12.01.2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Vigilante, M

INTERNATIONAL SEARCH REPORT

International Application No

P B 03/04397

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 243 546 A (AZIONARIA COSTRUZIONI) 25 September 2002 (2002-09-25) the whole document -----	1-11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

IB 03/04397

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2638259	A	12-05-1953	NONE	
US 5713403	A	03-02-1998	DE 19513064 A1 IT MI960660 A1	10-10-1996 06-10-1997
GB 2035973	A	25-06-1980	FR 2440910 A1 DE 2944422 A1 ES 485787 A1 IT 1125634 B MX 148493 A	06-06-1980 22-05-1980 16-05-1980 14-05-1986 26-04-1983
US 6334473	B1	01-01-2002	FR 2801578 A1 AT 252053 T BR 0015983 A DE 60006001 D1 EP 1244597 A1 WO 0140097 A1 JP 2003515509 T	01-06-2001 15-11-2003 23-07-2002 20-11-2003 02-10-2002 07-06-2001 07-05-2003
EP 1243546	A	25-09-2002	IT B020010161 A1 CN 1375430 A EP 1243546 A2 US 2002134460 A1	23-09-2002 23-10-2002 25-09-2002 26-09-2002